

CLAIMS

What is claimed is:

- SUB A1
- 1 1. A method for providing access to displayed data comprising the steps of:
- 2 receiving a request for data of a first process, the request received from a
- 3 second process;
- 4 generating, at the first process, a resolution to the request for data received
- 5 from the second process; and
- 6 transmitting the generated resolution from the first process to the second
- 7 process.
- 1 2. The method of claim 1, wherein the requested data is protected data and the
- 2 received resolution comprises a modified version of the protected data.
- 1 3. The method of claim 2, wherein the modified version of the data comprises
- 2 data substituted for at least a portion of the protected data or data augmenting the
- 3 protected data.
- 1 4. The method of claim 3, wherein the data substituted for at least a portion of
- 2 the protected data comprises a pattern or a message indicating where the protected
- 3 data would have been displayed.

- 1 11. The method of claim 1, wherein the requested data comprises image data.
- 1 12. The method of claim 11, wherein the received resolution comprises image
2 data having a different color depth than the requested data.
- 1 13. The method of claim 11, wherein the received resolution comprises image
2 data having a different pixel resolution than the requested data.
- 1 14. The method of claim 11, wherein the received resolution comprises image
2 data that is not the requested data.
- 1 15. The method of claim 1, wherein the requested data comprises an image of
2 text displayed in a first font and the received resolution comprises an image of the
3 text displayed in a second font.
- 1 16. The method of claim 1, wherein the step of generating the resolution
2 comprises the steps of:
3 transmitting a request for additional information relating to the request for
4 data from the first process to the second process;
5 receiving a response to the request for additional information from the
6 second process; and

7 generating, at the first process, a resolution to the request for data received
8 from the second process based on the response to the request for additional
9 information received from the second process.

1 17. The method of claim 16, wherein the received response to the request for
2 additional information comprises information identifying a process requesting the
3 data.

1 18. The method of claim 16, wherein the received response to the request for
2 additional information comprises information indicating a use to be made of the
3 data.

1 19. The method of claim 16, wherein the received response to the request for
2 additional information comprises information relating to attributes of the data.

1 20. A system for providing access to displayed data comprising:
2 means for receiving a request for data of a first process, the request
3 received from a second process;
4 means for generating, at the first process, a resolution to the request for data
5 received from the second process; and
6 means for transmitting the generated resolution from the first process to the
7 second process.

1 21. The system of claim 20, wherein the requested data is protected data and
2 the received resolution comprises a modified version of the protected data.

1 22. The system of claim 21, wherein the modified version of the data comprises
2 data substituted for at least a portion of the protected data or data augmenting the
3 protected data.

1 23. The system of claim 22, wherein the data substituted for at least a portion
2 of the protected data comprises a pattern or a message indicating where the
3 protected data would have been displayed.

1 24. The system of claim 22, wherein the data augmenting the protected data
2 comprises a copyright notice.

1 25. The system of claim 20, wherein the requested data is data that is not being
2 displayed and the received resolution comprises the requested data.

1 26. The system of claim 20, wherein the requested data does not exist and the
2 received resolution comprises a generated version of the requested data.

1 27. The system of claim 20, wherein the requesting means comprises the means
2 for transmitting information relating to the request for data to the first process and
3 wherein the received resolution is based on the information relating to the request
4 for data.

1 28. The system of claim 27, wherein the information relating to the request for
2 data identifies a process requesting the data and the received resolution is based on
3 the identified process.

1 29. The system of claim 27, wherein the information relating to the request for
2 data indicates a use to be made of the data and the received resolution is based on
3 the indicated use.

1 30. The system of claim 20, wherein the requested data comprises image data.

1 31. The system of claim 30, wherein the received resolution comprises image
2 data having a different color depth than the requested data.

1 32. The system of claim 30, wherein the received resolution comprises image
2 data having a different pixel resolution than the requested data.

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1 37. The system of claim 35, wherein the received response to the request for
2 additional information comprises information indicating a use to be made of the
3 data.

1 38. The system of claim 35, wherein the received response to the request for
2 additional information comprises information relating to attributes of the data.

1 39. A computer program product for restricting access to displayed data,
2 comprising:

3 a computer readable medium;

4 computer program instructions, recorded on the computer readable
5 medium, executable by a processor, for performing the steps of:

6 receiving a request for data of a first process, the request received from a
7 second process;

8 generating, at the first process, a resolution to the request for data received
9 from the second process; and

10 transmitting the generated resolution from the first process to the second
11 process.

1 40. The computer program product of claim 39, wherein the requested data is
2 protected data and the received resolution comprises a modified version of the
3 protected data.

1 41. The computer program product of claim 40, wherein the modified version
2 of the data comprises data substituted for at least a portion of the protected data or
3 data augmenting the protected data.

1 42. The computer program product of claim 41, wherein the data substituted for
2 at least a portion of the protected data comprises a pattern or a message indicating
3 where the protected data would have been displayed.

1 43. The computer program product of claim 41, wherein the data augmenting
2 the protected data comprises a copyright notice.

1 44. The computer program product of claim 39, wherein the requested data is
2 data that is not being displayed and the received resolution comprises the
3 requested data.

1 45. The computer program product of claim 39, wherein the requested data
2 does not exist and the received resolution comprises a generated version of the
3 requested data.

1 46. The computer program product of claim 39, wherein the requesting step
2 comprises the step of transmitting information relating to the request for data to

3 the first process and wherein the received resolution is based on the information
4 relating to the request for data.

1 47. The computer program product of claim 46, wherein the information
2 relating to the request for data identifies a process requesting the data and the
3 received resolution is based on the identified process.

1 48. The computer program product of claim 46, wherein the information
2 relating to the request for data indicates a use to be made of the data and the
3 received resolution is based on the indicated use.

1 49. The computer program product of claim 39, wherein the requested data
2 comprises image data.

1 50. The computer program product of claim 49, wherein the received resolution
2 comprises image data having a different color depth than the requested data.

1 51. The computer program product of claim 49, wherein the received resolution
2 comprises image data having a different pixel resolution than the requested data.

1 52. The computer program product of claim 49, wherein the received resolution
2 comprises image data that is not the requested data.

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1 53. The computer program product of claim 39, wherein the requested data
2 comprises an image of text displayed in a first font and the received resolution
3 comprises an image of the text displayed in a second font.

1 54. The computer program product of claim 39, wherein the step of generating
2 the resolution comprises the steps of:

3 transmitting a request for additional information relating to the request for
4 data from the first process to the second process;

5 receiving a response to the request for additional information from the
6 second process; and

7 generating, at the first process, a resolution to the request for data received
8 from the second process based on the response to the request for additional
9 information received from the second process.

1 55. The computer program product of claim 54, wherein the received response
2 to the request for additional information comprises information identifying a
3 process requesting the data.

1 56. The computer program product of claim 54, wherein the received response
2 to the request for additional information comprises information indicating a use to
3 be made of the data.

1 57. The computer program product of claim 54, wherein the received response
2 to the request for additional information comprises information relating to
3 attributes of the data.

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